Amendments to the Specification:

Please replace the paragraph (or section) beginning at page 1, line 5, with the following redlined paragraph (or section):

CROSS REFERENCE TO RELATED APPLICATIONS

This application is a divisional of U.S. Utility Application No. 09/841,260 filed April 23, 2001 which is related to U. S. Provisional Application No. 60/198,853, filed April 21, 2000, and U. S. Provisional Application No. 60/219,752, filed July 20, 2000, which are incorporated by reference in their entireties in their entirety herein.

Please replace the paragraph (or section) beginning at page 17, line 1, with the following redlined paragraph (or section):

SEQ ID NO:139 sets forth the amino acid sequence for the serovar E protein CT875CT622.

SEQ ID NO:140 sets forth the amino acid sequence for the serovar E protein CT622CT875.